

Substitute for Form 1449 A & B/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number 10/828,472
 Confirmation Number 5352
 Filing Date April 21, 2004
 First Named Inventor Takeyoshi KANO
 Art Unit 1756-1252
 Examiner Name not yet assigned
 Attorney Docket Number Q80781

U.S. PATENT DOCUMENTS

Examiner Initials ^o	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
5		US 5,889,073		03-30-1999	Zhang et al.
2		US 2003/0186162	A1	10-02-2003	Takahashi et al.
2		US 6,593,059	B2	07-15-2003	Kawamura et al.
2		US 6,566,029	B2	05-20-2003	Kawamura et al.
2		US 4,275,092		06-23-1981	Nakayama et al.
2		US 3,745,042		07-10-1973	Lim et al.
2		US 3,892,575		07-01-1975	Watts et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials ^o	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
5		EP	1088679	A2	04-04-2001	FUJI PHOTO FILM CO., LTD.	
3		DE	2052397		10-23-1970	CESKOSLOVENSKA AKADEMIE VED	Corresponding USP 3,745,042
7		DE	1145135		08-19-1959	DU PONT	Corresponding USP 3,188,165
3		JP	2000-247799	A	09-12-2000	SHARP CORP	ABSTRACT
3		JP	59-101651	A	06-12-1984	FUJI PHOTO FILM CO., LTD.	ABSTRACT
9		JP	54-74102	A	06-14-1979	KANSAI PAINT CO., LTD.	Partial English language translation
2		JP	2938397	B2	06-11-1999	AGFA GEVAERT NV	ABSTRACT

NON PATENT LITERATURE DOCUMENTS

Examiner Initials ^o	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
7		Patent Abstracts of Japan abstract of JP-A-1-279257 dated November 9, 1989	
7		Hiroo IWATA, "Surface Graft Reaction on Separation Membrane and Dynamic Function of Grafted Chains", Surface, Vol. 32, No.3 (1994) pp. 28-34 published by Koushinsha	
2		Martin S. KUNZ, et al., "Colloidal Gold Dispersions in Polymeric Matrices", Journal of Colloid and Interface Science 156, pp. 240-249 (1993) published by ACADEMIC PRESS, INC.	

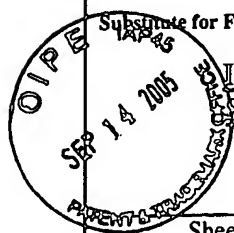
Examiner Signature

Date Considered

2-1407

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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.



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Examiner Initials ^a	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
M		US 2004/0209203	A1	10-21-04	Kano et al.
		US 6,607,866	B1	08-19-03	Kawamura et al.
		US 6,306,492	B1	10-23-01	Yamada et al.
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		US 2004/0067434		04-08-2004	Kano et al.
		US			
		US			

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Examiner Initials ^a	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
M		EP	1 211 096	A1	06-05-2002	FUJI PHOTO FILM CO., LTD.	
		EP	1 172 696	A1	01-16-2002	FUJI PHOTO FILM CO., LTD.	
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		JP	53-17407	A	02-17-1978		Abstract
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		JP	8-272087	A	10-18-1996		Abstract
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		JP	8-507727	A	08-20-1996		Abstract
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		JP	2000-080189	A	03-21-2000		Abstract
		JP	2001-166491	A	06-22-2001		Abstract
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		JP	11-043614	A	02-16-1999		Abstract
		JP	10-017688	A	01-20-1998		Abstract
		JP	11-084658	A	03-26-1999		Abstract

Date Considered

2-14-07

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